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IPEA

D-80298 MÜNCHEN,

GERMANY

Torino, August 30, 2005

BY FAX
TOTAL PAGES: 4

Our Ref.: Case E-1837/03

Re: International Patent Application No. PCT/IT2003/000568
SO.L.E.S. - SOCIETA' LAVORI EDILI E SERBATOI S.P.A.

Dear Sirs,

thank you for your Communication of 20.06.2005 relating to a first written opinion for the application in object.

According to Art. 34 and Rule 66 of the Patent Cooperation Treaty, we submit an amendment of the International Patent Application in object; please find enclosed herewith a copy of new pages 46 and 47 replacing the corresponding pages 46 and 47 sent with our letter of 20.04.2005.

Claims 96-101 have been amended so as to relate to a foundation structure on the ground comprising at least one through hole and at least one metal pile having a bottom main head bigger than the hole.

US5234287A1 does not show, disclose or even suggest a pile having a main head, the transverse dimensions of the which are greater than those of the through hole in the foundation structure.

Please note that US5234287A1 discloses that "The end cap 34, being slightly larger than the pier sections 30 clears the way and reduces skin friction." (column 5, lines 10-12); this does not

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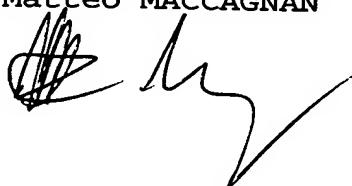
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means that the end cap 34 is larger than the hole through the foundation 2 (which is much larger than the pier sections 30).

Yours faithfully,

Matteo MACCAGNAN

A handwritten signature in black ink, appearing to read "Matteo Maccagnan".

for the extracting device.

95) A method as claimed in Claim 94, wherein the extracting device comprises at least two hydraulic jacks on opposite sides of the auxiliary pile; the movable output member of each hydraulic jack being connected mechanically to the auxiliary pile; and the bodies of the two hydraulic jacks resting on the foundation structure (1).

10 96) A foundation structure (1) on the ground (2) comprising at least one through hole (4) and at least one metal pile (3), which is inserted through the through hole (4), is fixed axially to the foundation structure (1), and comprises a rod (9) and at least one bottom main head (10) contacting the ground (2); the foundation structure (1) is characterized in that the transverse dimensions of the main head (10) are greater than those of the hole (4).

97) A foundation structure (1) as claimed in Claim
20 96, wherein the main head (10) is pointed.

98) A foundation structure (1) as claimed in Claim 96 or 97, wherein the rod (9) differs in thickness and/or shape along the longitudinal axis of the pile (3).

99) A foundation structure (1) as claimed in Claim
25 96, 97 or 98, wherein the pile (3) comprises a jacket of
cement material (31) surrounding the rod (9); and the
transverse dimension of the jacket of cement material
(31) of the pile (3) differing along the longitudinal

axis of the pile (3).

100) A foundation structure (1) as claimed in Claim 99, wherein the jacket of cement material (31) at an intermediate segment of the pile (3) has a larger 5 transverse dimension than at a top end segment of the pile (3).

101) A foundation structure (1) as claimed in Claim 99, wherein the jacket of cement material (31) at a bottom segment of the pile (3) has a larger transverse 10 dimension than at a top end segment of the pile (3).